

2839



Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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#81005  
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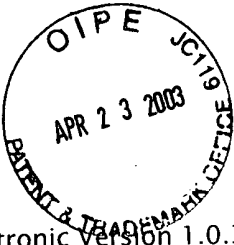
EFS ID: 26268  
Application ID: 09834074  
Title of Invention: Microelectronic Spring With Additional Protruding Member  
First Named Inventor: Gary Grube  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2001-04-12  
Effective Receipt Date: 2003-04-23  
Submission Type: Information Disclosure Statement  
Filing Type:  
Confirmation number: 2750  
Attorney Docket Number: 276440-12



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Digital Certificate Holder: cn=N. Kenneth Burraston, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
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# TRANSMITTAL FORM

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Submission Type: Information  
Disclosure Statement

Application Number: 09/834074  
Attorney Docket Number: 276440-12

## Microelectronic Spring With Additional Protruding Member

First Named Inventor: Gary W. Grube

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### Attached Files:

us-information-disclosure-statement

134ids.xml


**Comments:**

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# Electronic Information Disclosure Statement



## Microelectronic Spring With Additional Protruding Member

Application:   
09/834074  
Confirmation: 2750  
Applicant(s): Gary Grube  
Docket Number: 276440-12  
Group Art Unit: 2839  
Examiner: N. Abrams  
search string: (5177438 or 6043563 or 6174744 or 20010012739).pn.

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### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	5177438	1993-01-05		Littlebury et al.		
	P02	6043563	2000-03-28		Eldridge et al.		
	P03	6174744	2001-01-16		Watanabe et al.		

### Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
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	U01	20010012739	2001-08-09		Grube et al.
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## Signature

Examiner Name	Date